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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE ter the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known titute for form 1449/PTO **Application Number** 10/789,266 **INFORMATION DISCLOSURE** Filing Date 02/26/04 STATEMENT BY APPLICANT First Named Inventor Thomas M. Jessel Art Unit 1636 (Use as many sheets as necessary) **Examiner Name** to be assigned Attorney Docket inumber Sheet 25 5199-169

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		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
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V		Cell, 109: 29-37, 2002	

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Examiner	(Daniel Comett) (04/19/2007)	Date
Signature	/Daniel Gamett/ (04/18/2007)	Considered

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Initials* No.1		the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					
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/DG/		Miyazono et al., Divergence and convergence of TGF-beta/BMP signaling.				
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$\sqrt{}$		Science, 296(5573): 1644-1646, 2002				
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/DG/		Muhr et al., Convergent inductive signals specify midbrain, hindbrain, and spinal cord identity in gastrula stage chick embryos.					
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		Nusse, R., Wnts and hedgehogs: lipid-modified proteins and similarities in signaling mechanisms at the cell surface.					
		Development, 130(22): 5297-5305, 2003					

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	Application Number	10/789,266			
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STATEMENT BY APPLICANT	First Named Inventor	Thomas M. Jessel			
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Sheet 15 of 25	Attorney Docket Number	5199-169			

		NON PATENT LITERATURE DOCUMENTS			
Examine Initials*	er Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		
/DG/		O'Brien et al., Development and survival of thoracic motoneurons and hindlimb musculature following transplantation of the thoracic neural tube			
		to the lumbar region in the chick embryo: anatomical aspects.			
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<b>V</b>	/	Development, 127: 1349-1358, 2000			

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/DG/		Pevny et al., Generation of purified neural precursors from embryonic stem cells by lineage selection.	
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/DG/		Raju et al., SANE, a novel lem domain protein, regulates bone morphogenetic protein signaling through interaction with smad1.			
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INF	ORMATION	DIS	CLOSURE	Filing Date	02/26/04
STATEMENT BY APPLICANT				First Named Inventor	Thomas M. Jessel
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Sheet	19	of	25	Attorney Docket Number	5199-169

			NON PATENT LITERATURE DOCUMENTS	
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/DG/			Sharma et al., LIM homeodomain factors Lhx3 and Lhx4 assign subtype identities for motor neurons.	
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V	/		Nature, 414:112-117, 2001	

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Signature	/Daniel Gamett/ (04/18/2007)	Considered	1

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			•	Application Number	10/789,266	
INF	ORMATION	DIS	SCLOSURE	Filing Date	02/26/04	
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		NON PATENT LITERATURE DOCUMENTS	
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V		Curr. Biol., 10: 421- 429, 2000	

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Signature	/Daniel Gamett/ (04/18/2007)	Considered	

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				Application Number	10/789,266
			SCLOSURE	Filing Date	02/26/04
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DG/		Yamada et al., Control of cell pattern in the developing nervous system: polarizing activity of the floor plate and notochord.					
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Form PTO-1449 U.S. Department of Commerce (REV. 2-82) Patent and Trademark Office	Atty. Docket No. 070050.2888	Serial No. 10/789,266		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Applicant Jessell et al.			
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/DG/		7,115,653	October 3, 2006	Baxter et al.			-
		20050203014	September 15, 2005	Rubin .			
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		20050014796	January 20, 2005	Baxter et al.			
		20050266555	December 1, 2005	Lu et al.			
		20040023949	February 5, 2004	Baxter et al.			<del>_</del>
		6,683,108	<b>January</b> 27, 2004	Baxter et al.			
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